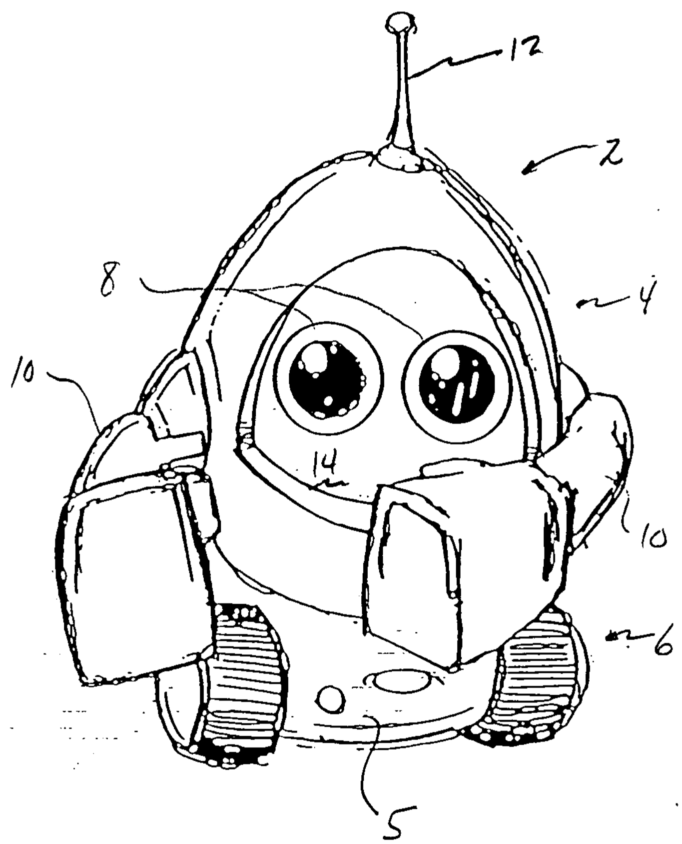


Figure 1

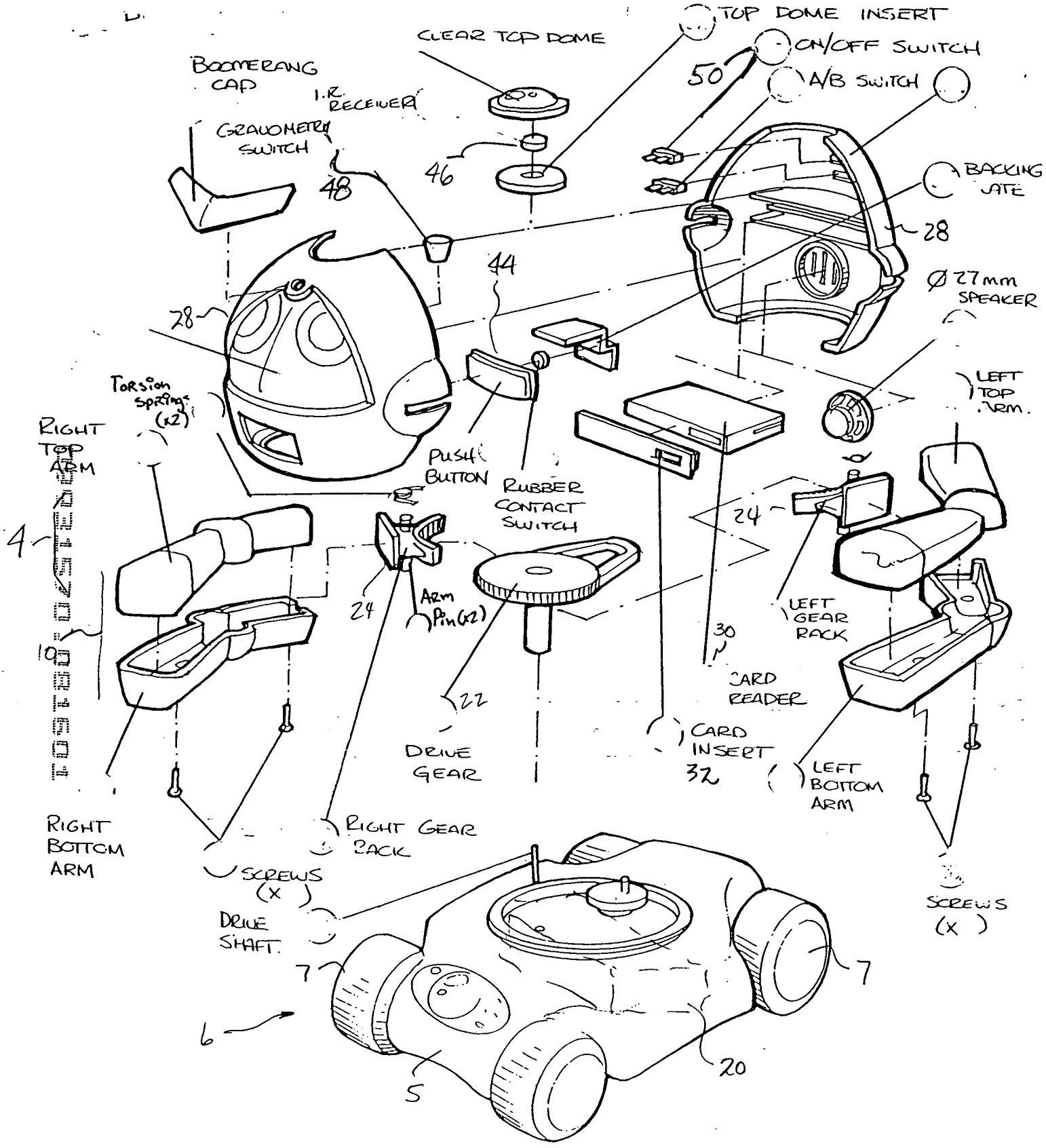

TOP DOME INSERT
CLEAR TOP DOME
ON/OFF SWITCH
50
A/B SWITCH
BOOMERANG CAP
I.R. RECEIVER
GRAVOMETRIC SWITCH
48
46
BACKING PATE
28
44
Ø 27mm SPEAKER
28
LEFT TOP ARM
Torsion spring (x2)
RIGHT TOP ARM
PUSH BUTTON
RUBBER CONTACT SWITCH
24
4
24
Arm Pin (x2)
LEFT GEAR RACK
30
CARD READER
22
DRIVE GEAR
CARD INSERT
32
LEFT BOTTOM ARM
RIGHT BOTTOM ARM
RIGHT GEAR RACK
SCREWS (X)
DRIVE SHAFT
SCREWS (X)
7
7
6
5
20

Figure 2

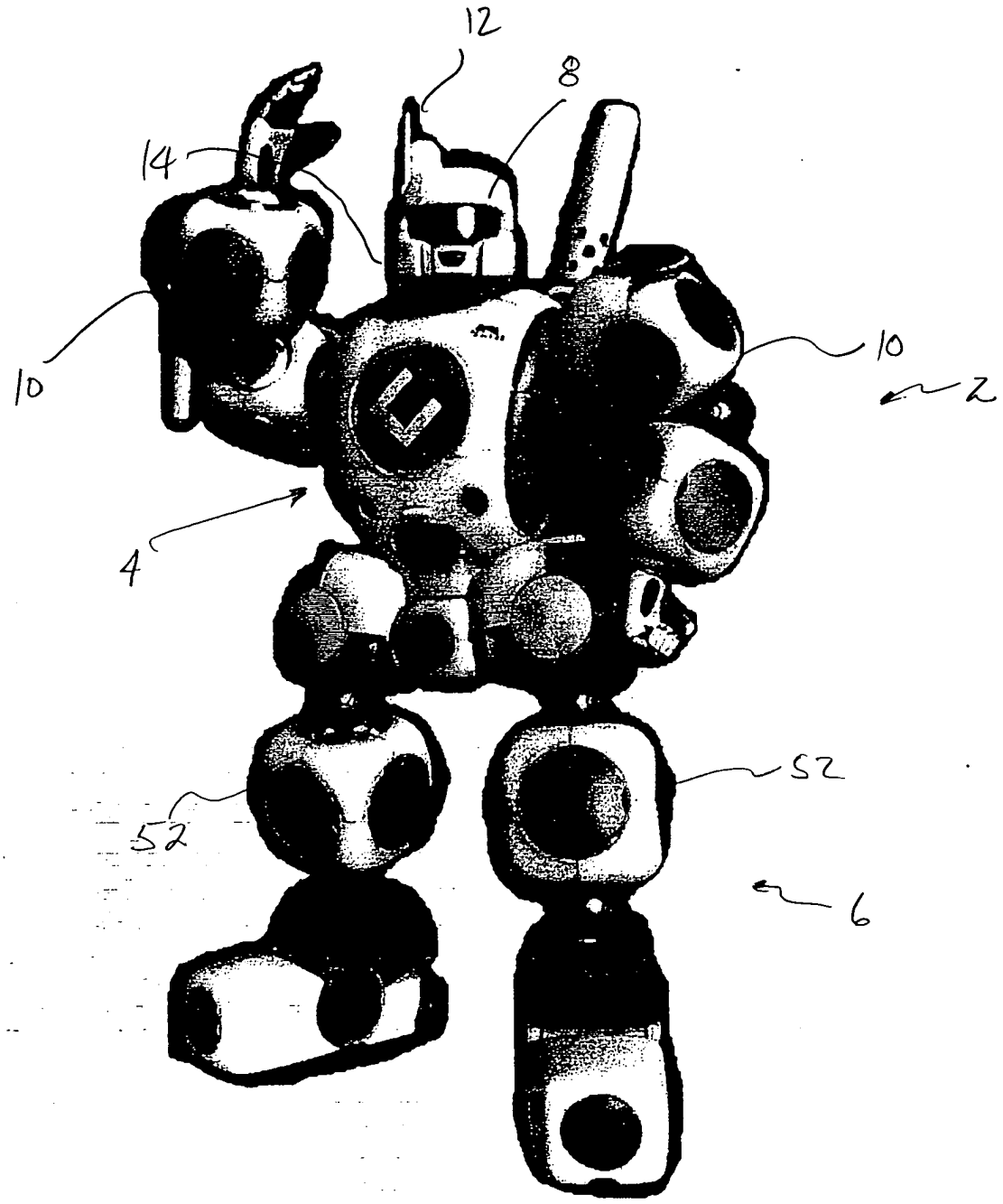


Figure 3

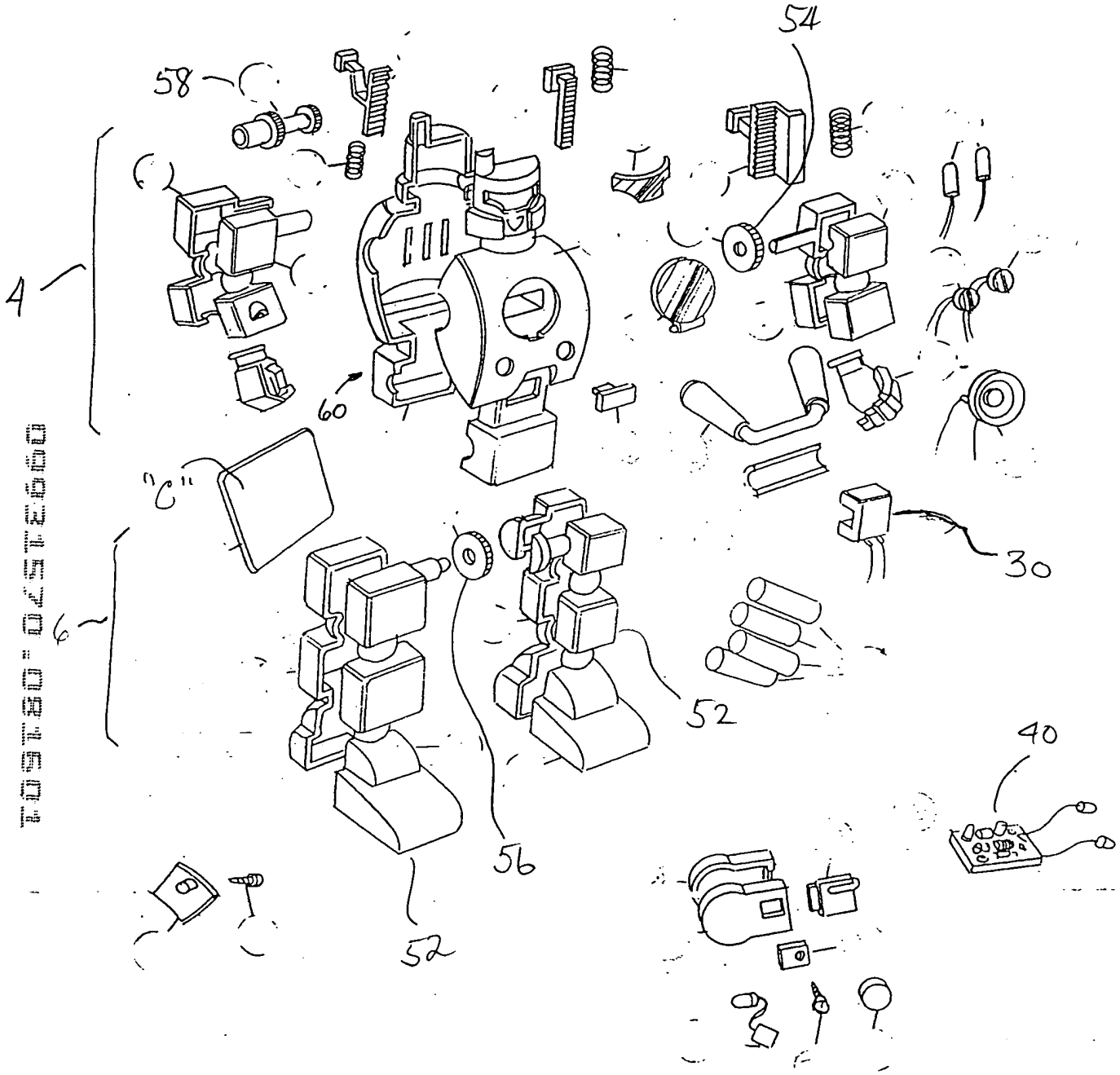


Figure 4

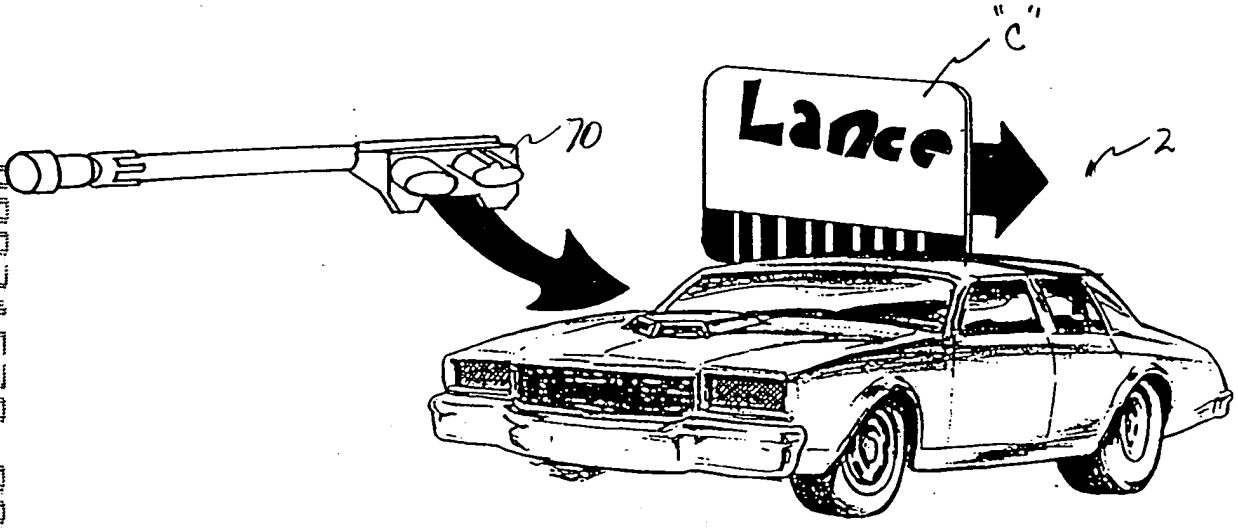


Figure 5

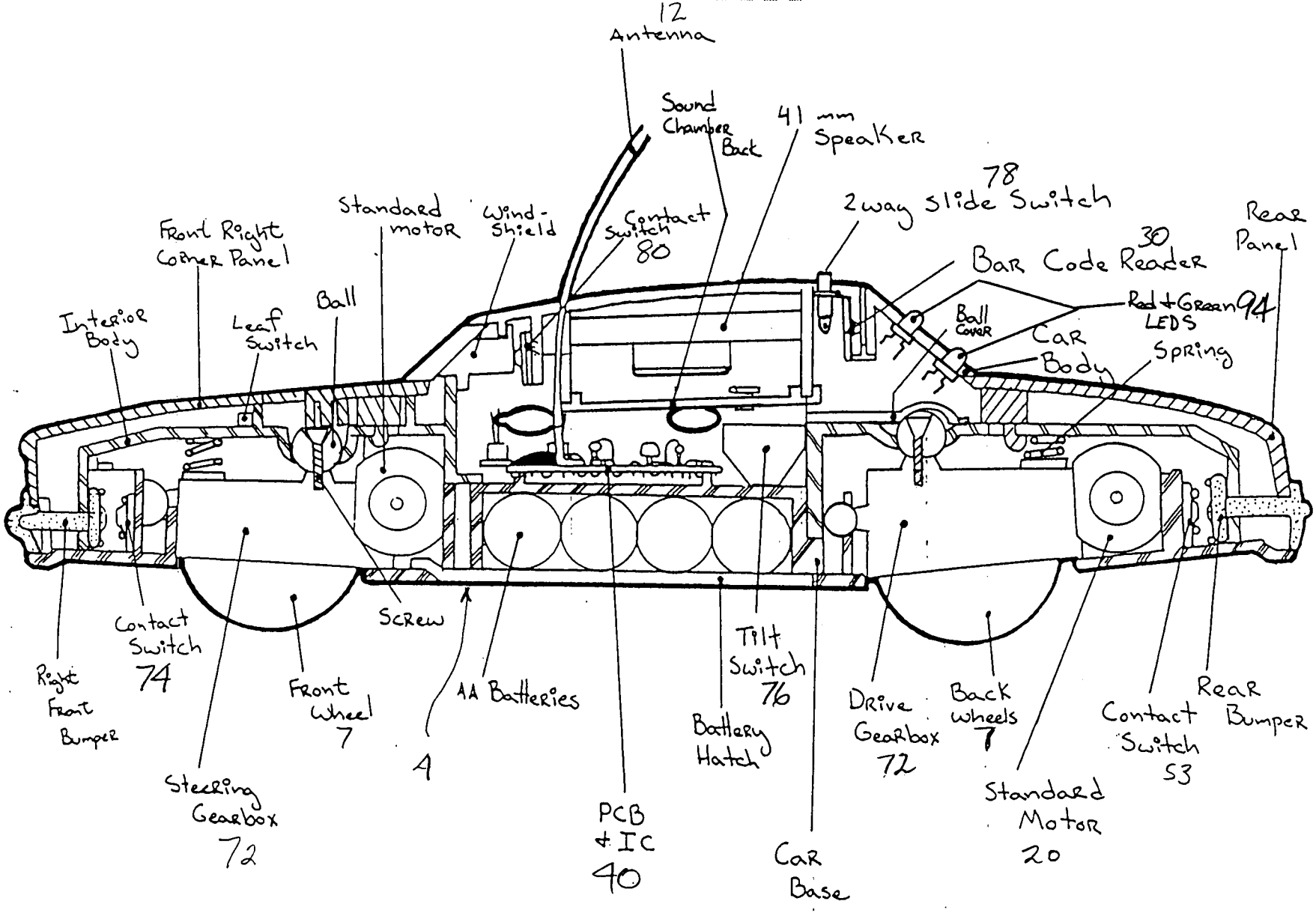


Figure 6

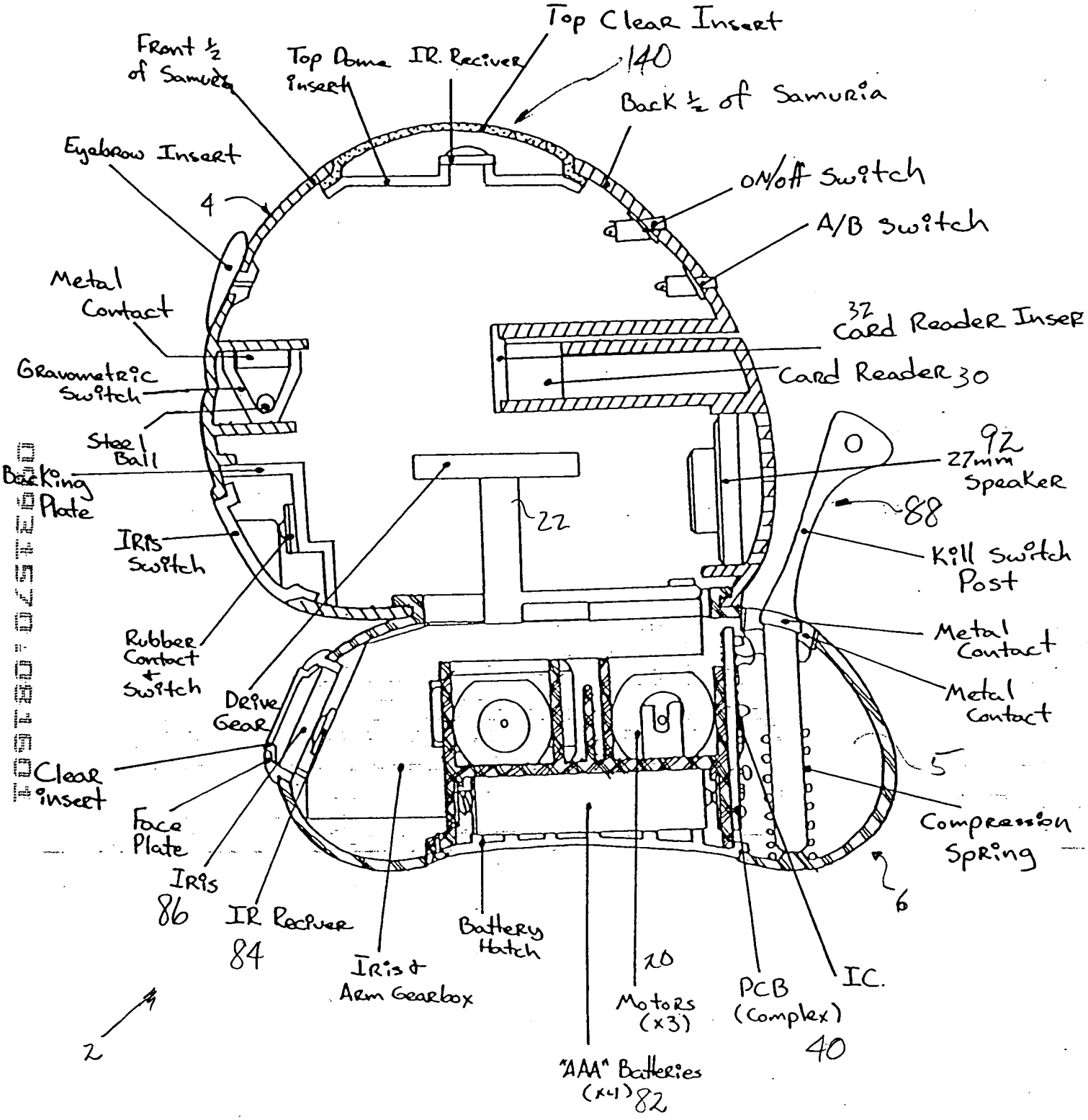

Top Clear Insert
140
Front ½ of Samuria
Top Dome Insert
IR. Reciver
Back ½ of Samuria
Eyebrow Insert
4
ON/off Switch
A/B Switch
Metal Contact
32
Card Reader Inser
Card Reader 30
Gravometric Switch
Steel Ball
Backing Plate
92
27mm Speaker
88
22
Iris Switch
Kill Switch Post
Rubber Contact + Switch
Metal Contact
Drive Gear
Metal Contact
5
Clear Insert
Face Plate
Iris
86
IR Reciver
84
Iris & Arm Gearbox
Battery Hatch
20
Motors (x3)
PCB (Complex)
40
IC.
Compression Spring
6
2
"AAA" Batteries (x4) 82

Figure 7

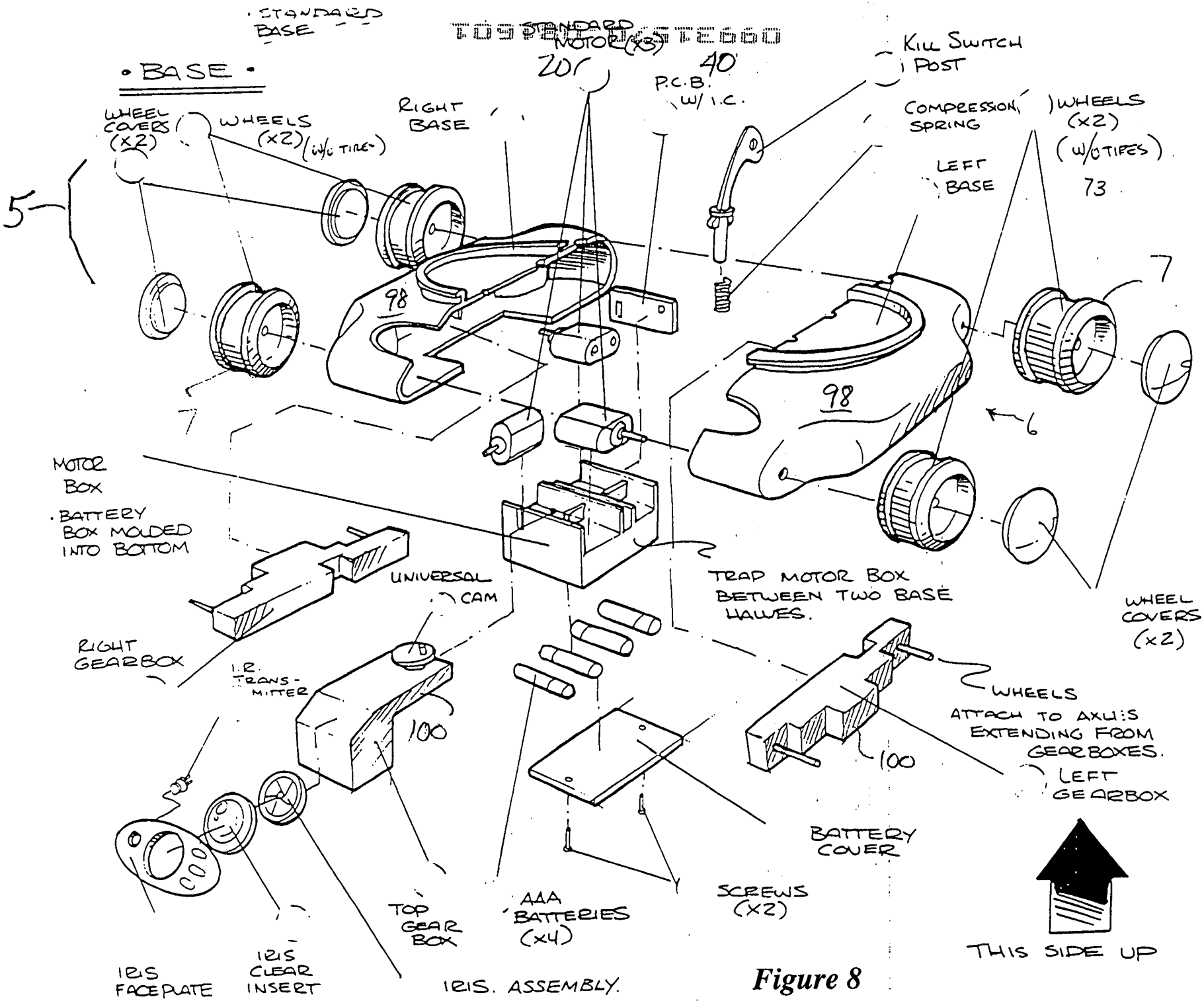

• STANDARD BASE
TOY STEER 6000
• BASE •
MOTOR (x3)
201
40
P.C.B. W/ I.C.
KILL SWITCH POST
WHEEL COVERS (x2)
WHEELS (x2) (W/O TIRES)
RIGHT BASE
COMPRESSION SPRING
WHEELS (x2) (W/O TIRES)
LEFT BASE
73
5
98
7
6
MOTOR BOX
• BATTERY BOX MOLDED INTO BOTTOM
UNIVERSAL CAM
TRAP MOTOR BOX BETWEEN TWO BASE HALVES.
WHEEL COVERS (x2)
RIGHT GEARBOX
I.R. TRANS-MITTER
100
WHEELS ATTACH TO AXLES EXTENDING FROM GEARBOXES.
LEFT GEARBOX
BATTERY COVER
SCREWS (x2)
TOP GEAR BOX
AAA BATTERIES (x4)
IRIS FACEPLATE
IRIS CLEAR INSERT
IRIS. ASSEMBLY.
THIS SIDE UP

Figure 8

Figure 9

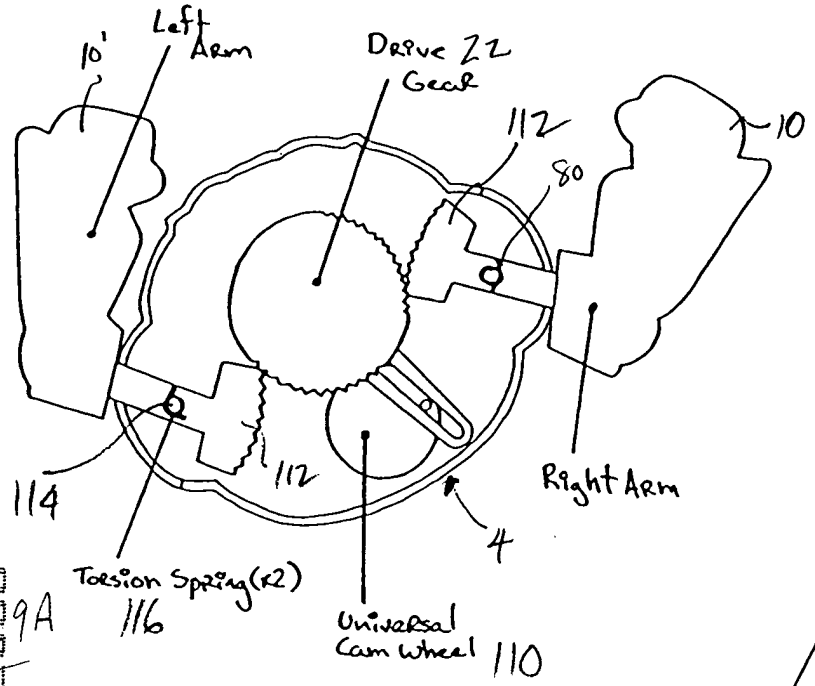


Figure 9A

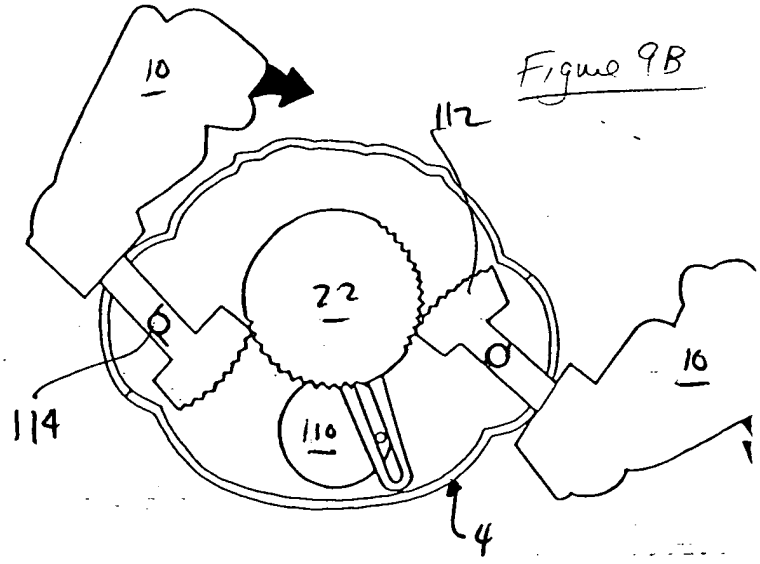
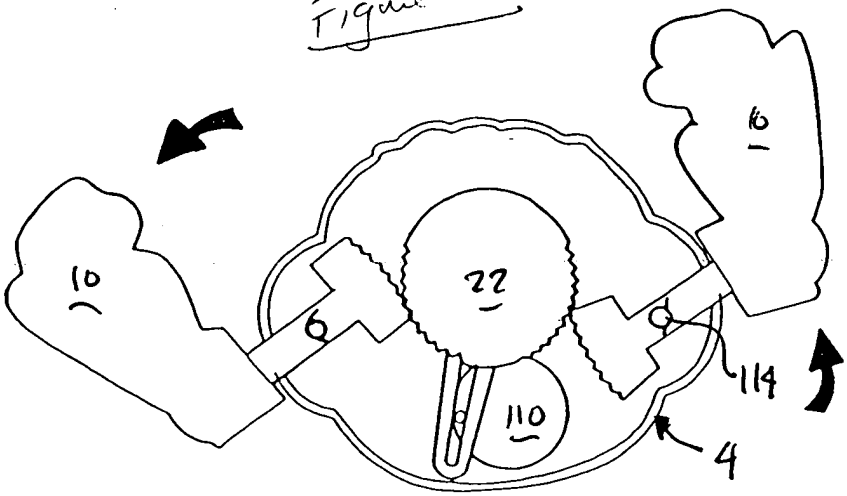


Figure 9B

Figure 9C



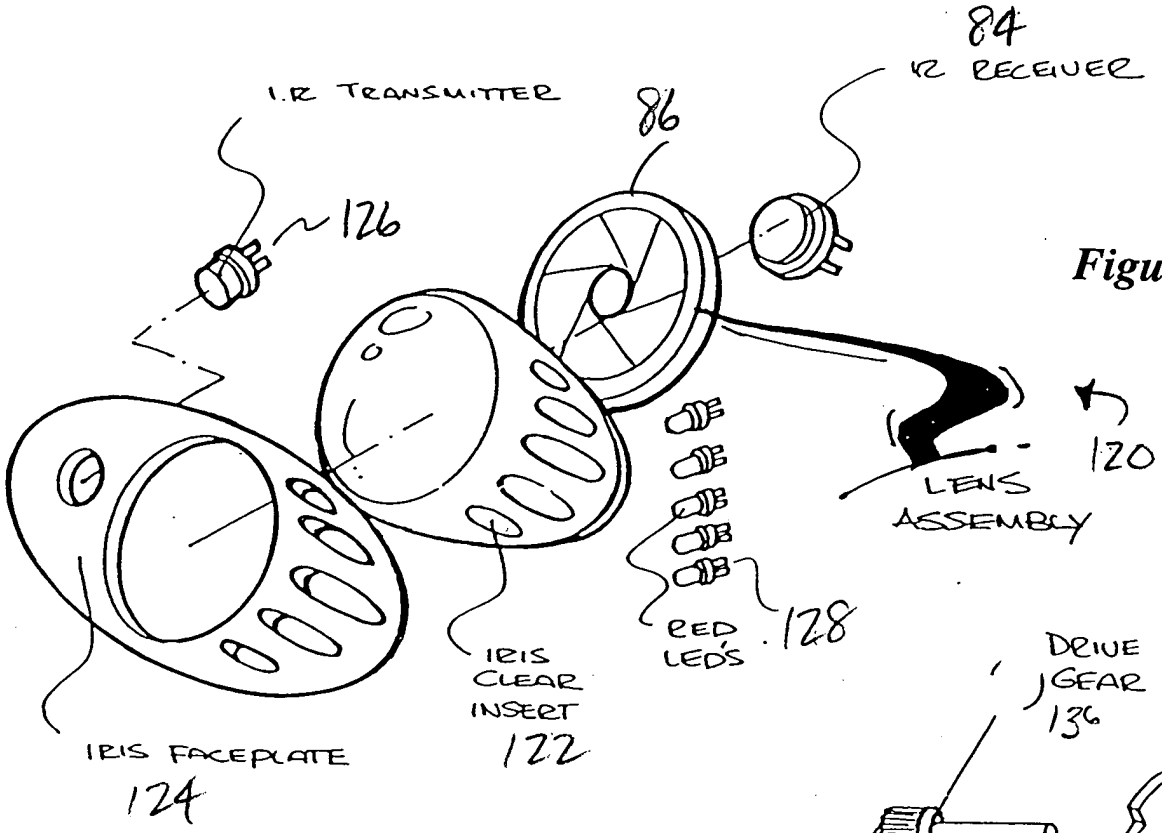


Figure 10

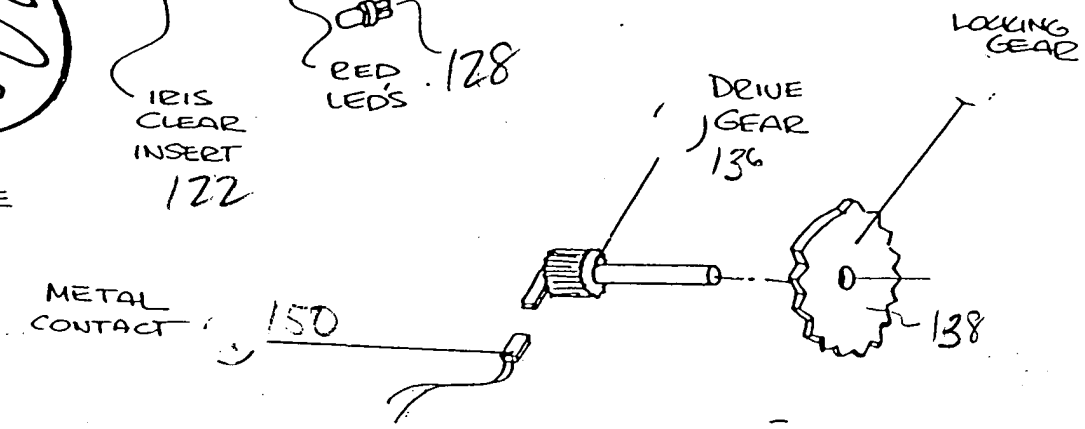
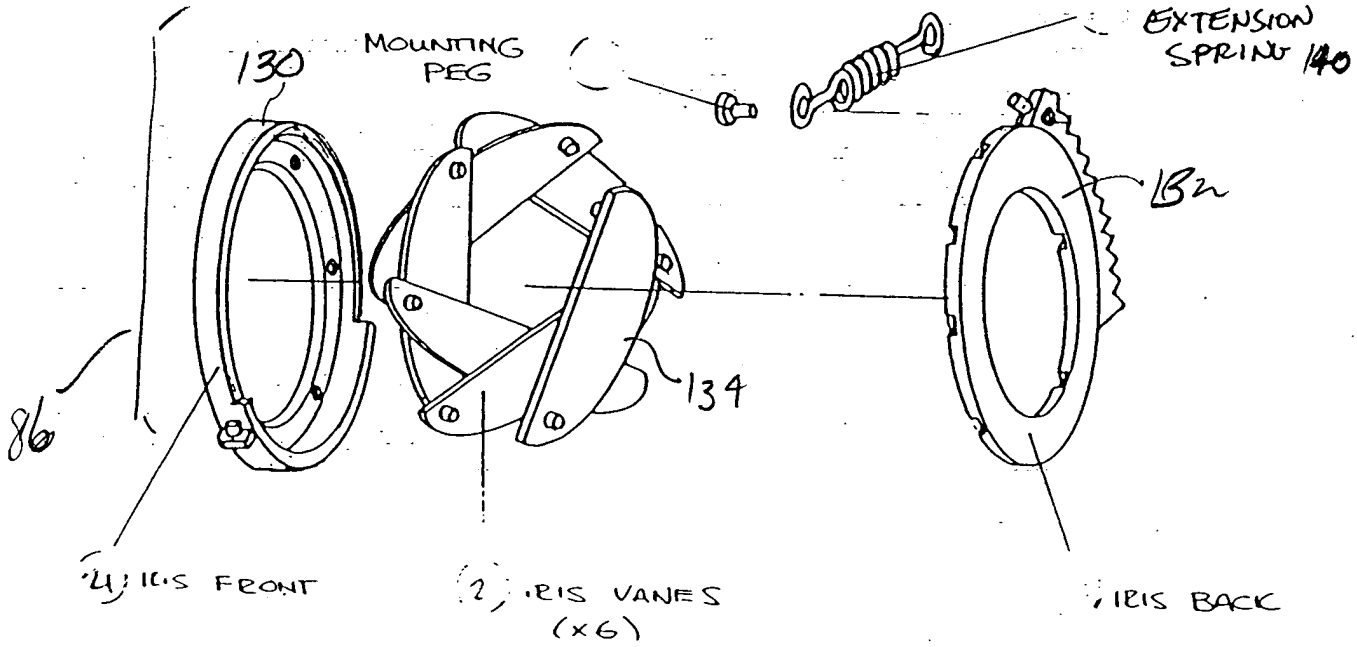


Figure 11



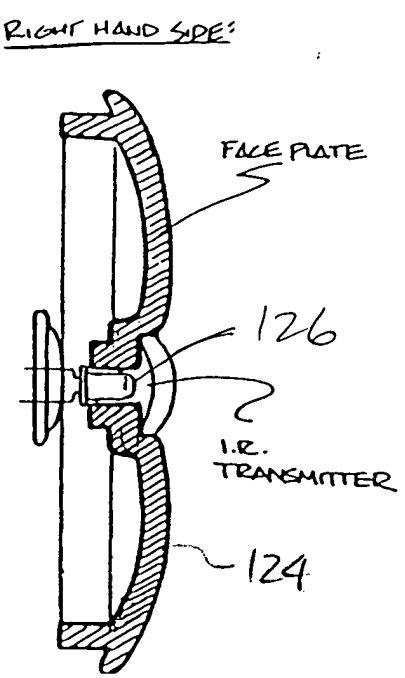


Figure 12

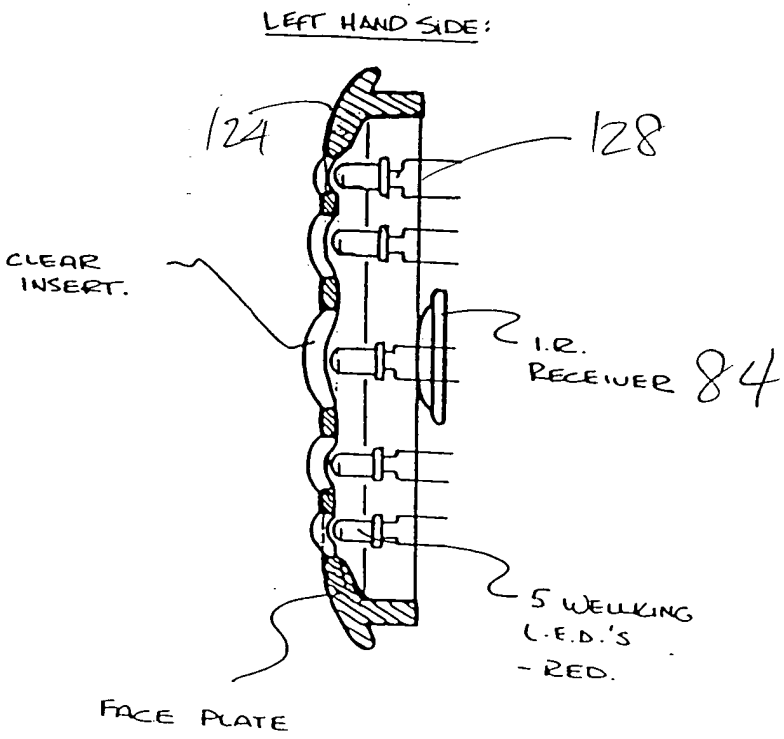


Figure 13

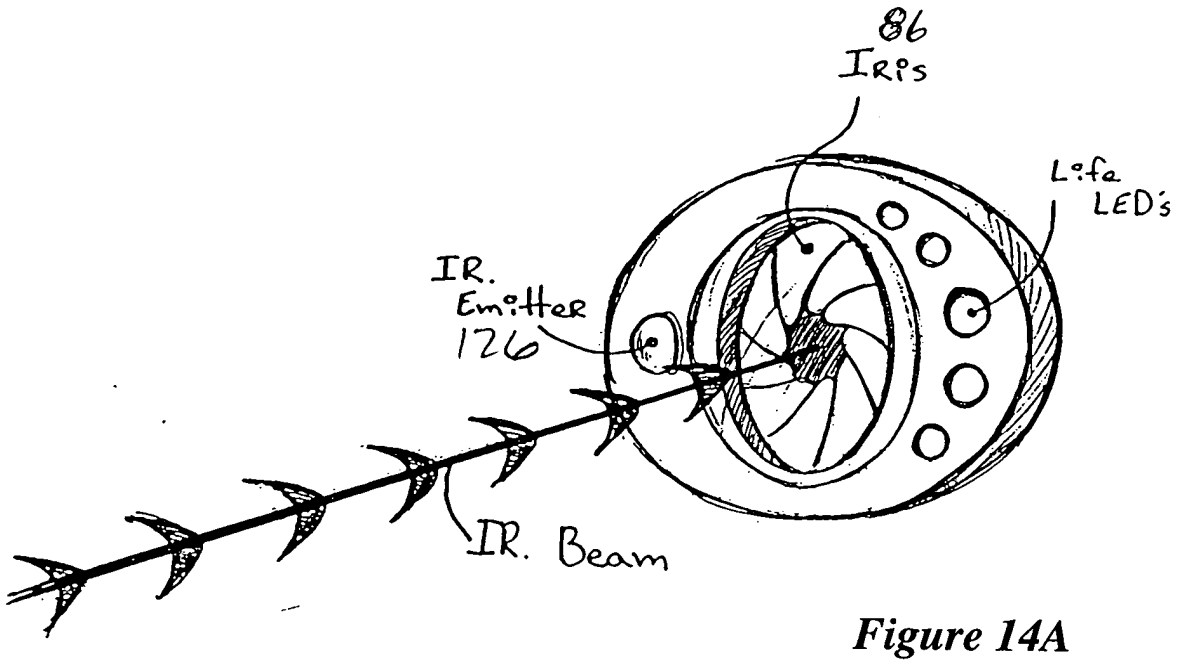


Figure 14A

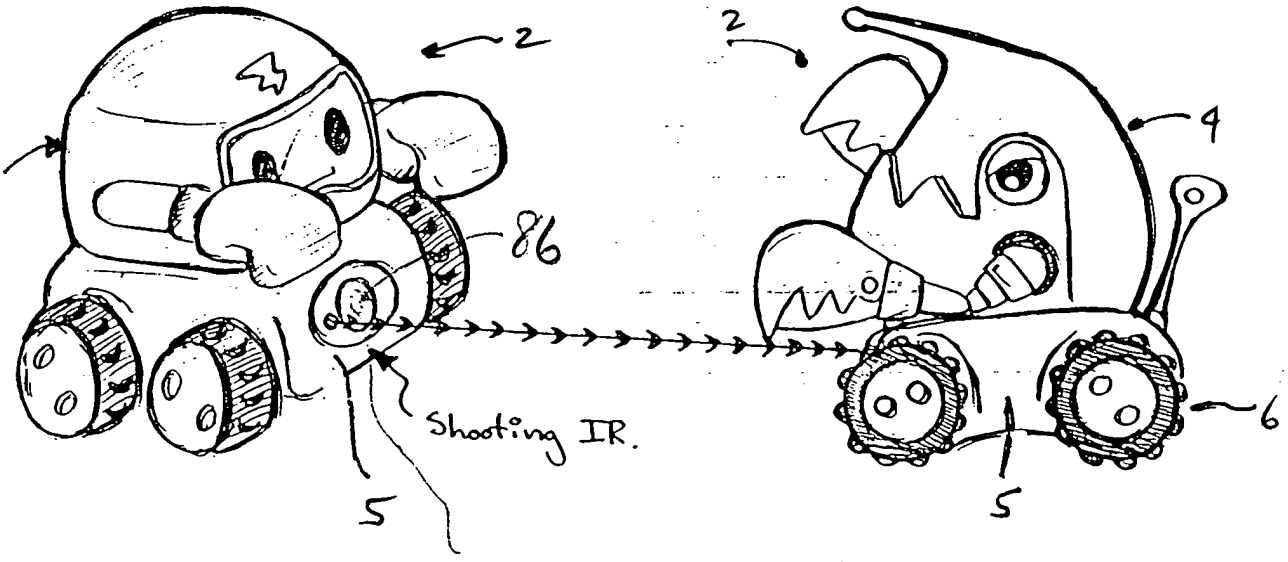
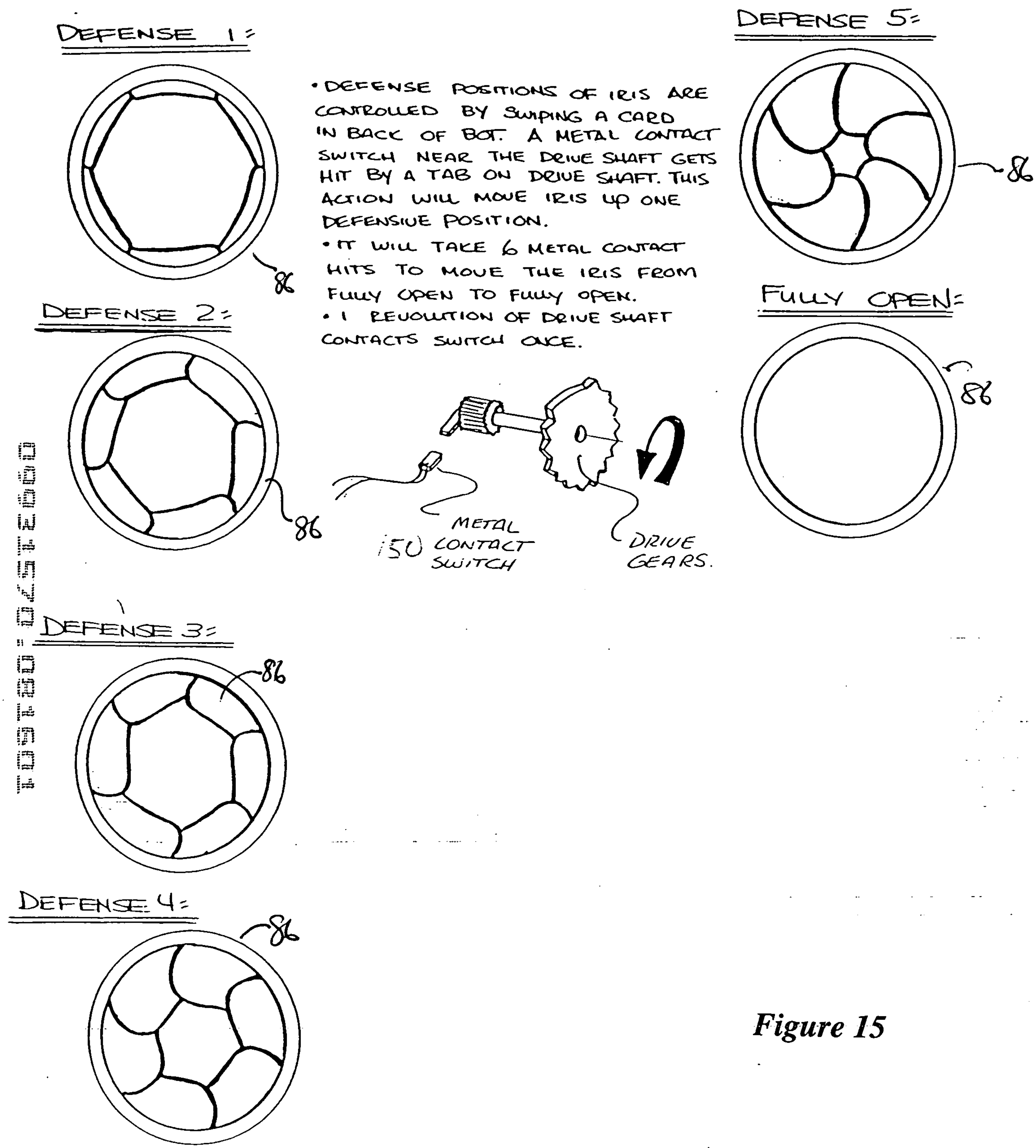


Figure 14B



DEFENSE 1:
86
DEFENSE 2:
86
DEFENSE 3:
86
DEFENSE 4:
86
• DEFENSE POSITIONS OF IRIS ARE CONTROLLED BY SWIPING A CARD IN BACK OF BOT. A METAL CONTACT SWITCH NEAR THE DRIVE SHAFT GETS HIT BY A TAB ON DRIVE SHAFT. THIS ACTION WILL MOVE IRIS UP ONE DEFENSIVE POSITION.
• IT WILL TAKE 6 METAL CONTACT HITS TO MOVE THE IRIS FROM FULLY OPEN TO FULLY OPEN.
• 1 REVOLUTION OF DRIVE SHAFT CONTACTS SWITCH ONCE.
150
METAL CONTACT SWITCH
DRIVE GEARS.
DEFENSE 5:
86
FULLY OPEN:
86

Figure 15

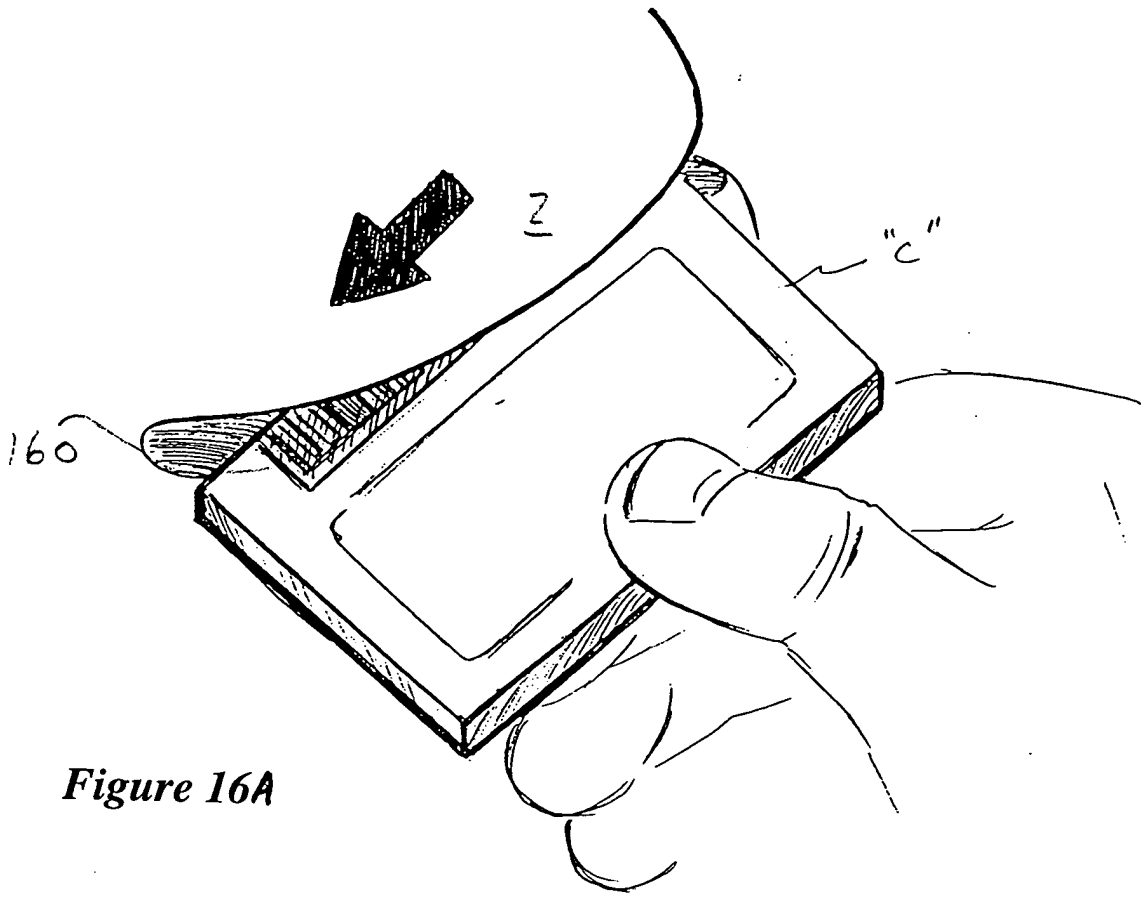


Figure 16A

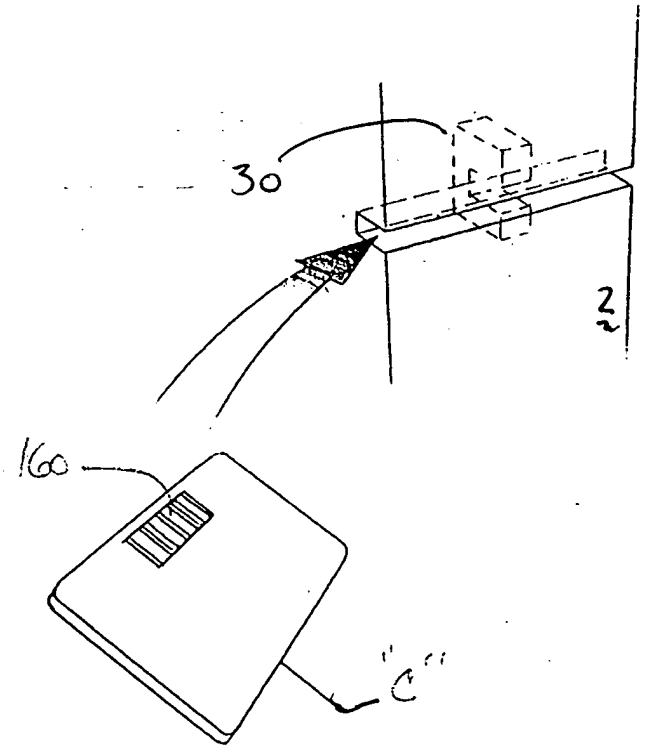


Figure 16B

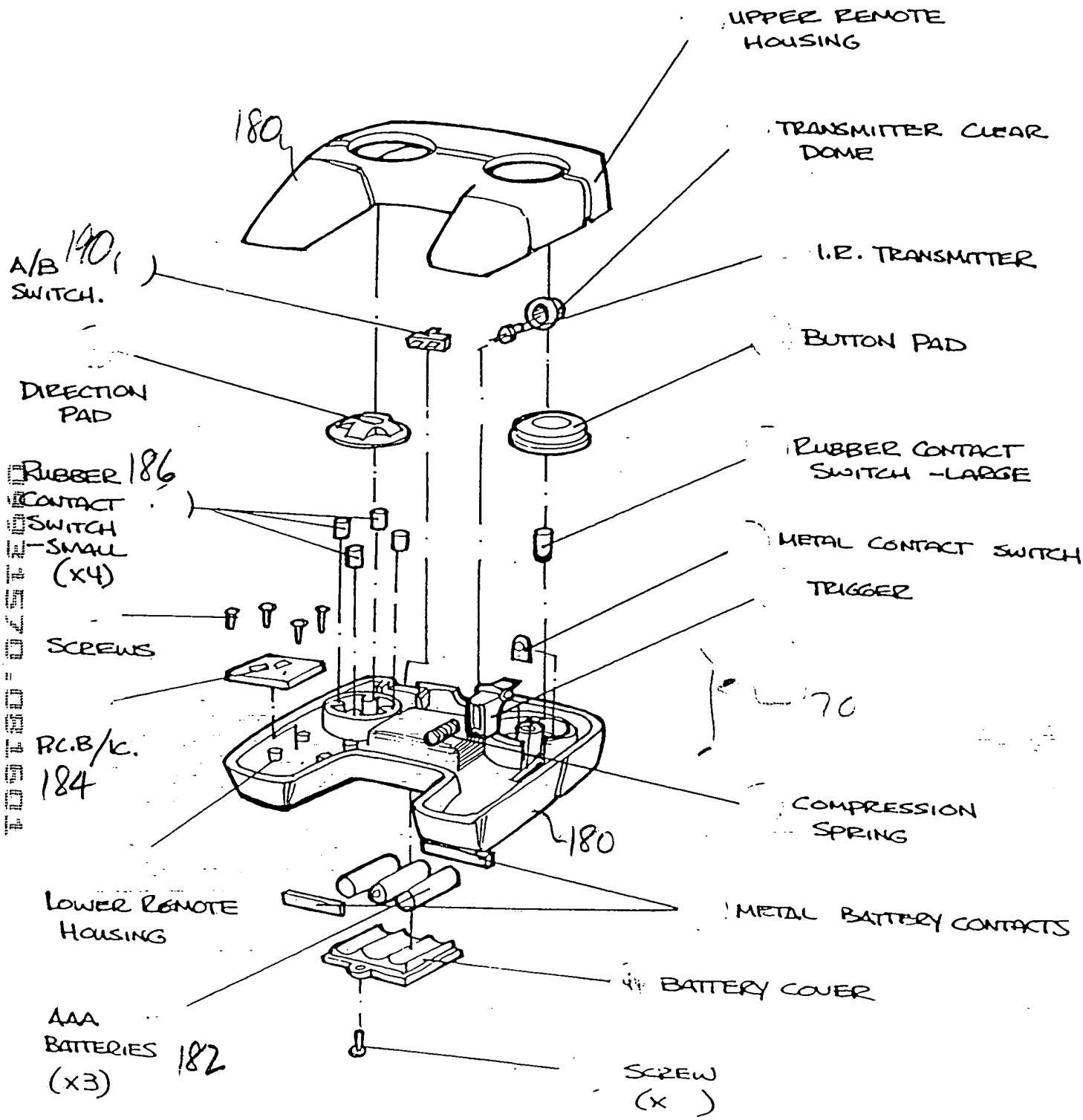

UPPER REMOTE HOUSING
180
TRANSMITTER CLEAR DOME
A/B SWITCH.
140
I.R. TRANSMITTER
BUTTON PAD
DIRECTION PAD
RUBBER CONTACT SWITCH -LARGE
RUBBER CONTACT SWITCH -SMALL (x4)
186
METAL CONTACT SWITCH
TRIGGER
SCREWS
70
P.C.B/C. 184
COMPRESSION SPRING
180
LOWER REMOTE HOUSING
METAL BATTERY CONTACTS
BATTERY COVER
AAA BATTERIES (x3)
182
SCREW (x)

Figure 17

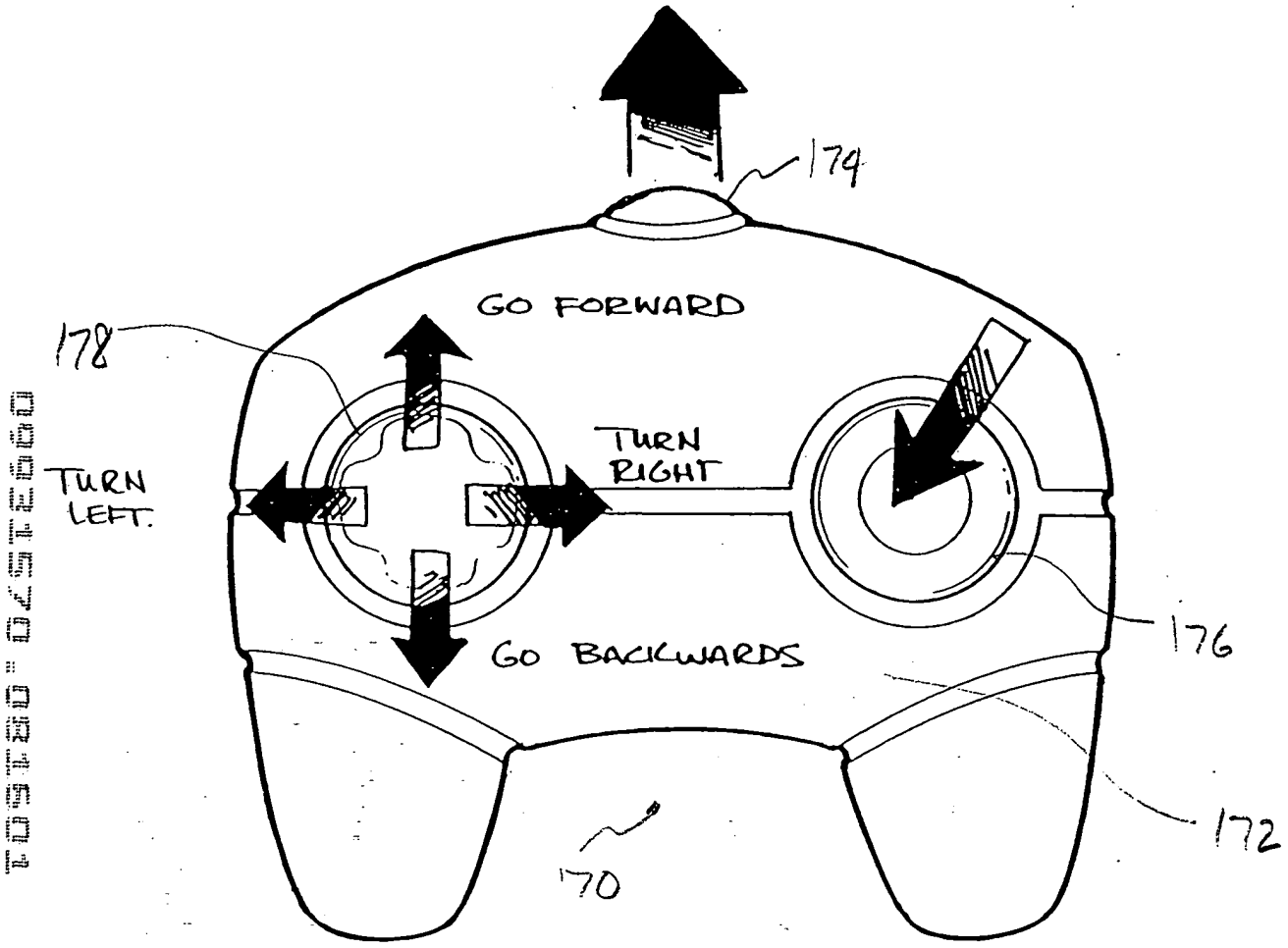

174
GO FORWARD
178
TURN RIGHT
TURN LEFT
176
GO BACKWARDS
172
170

Figure 18

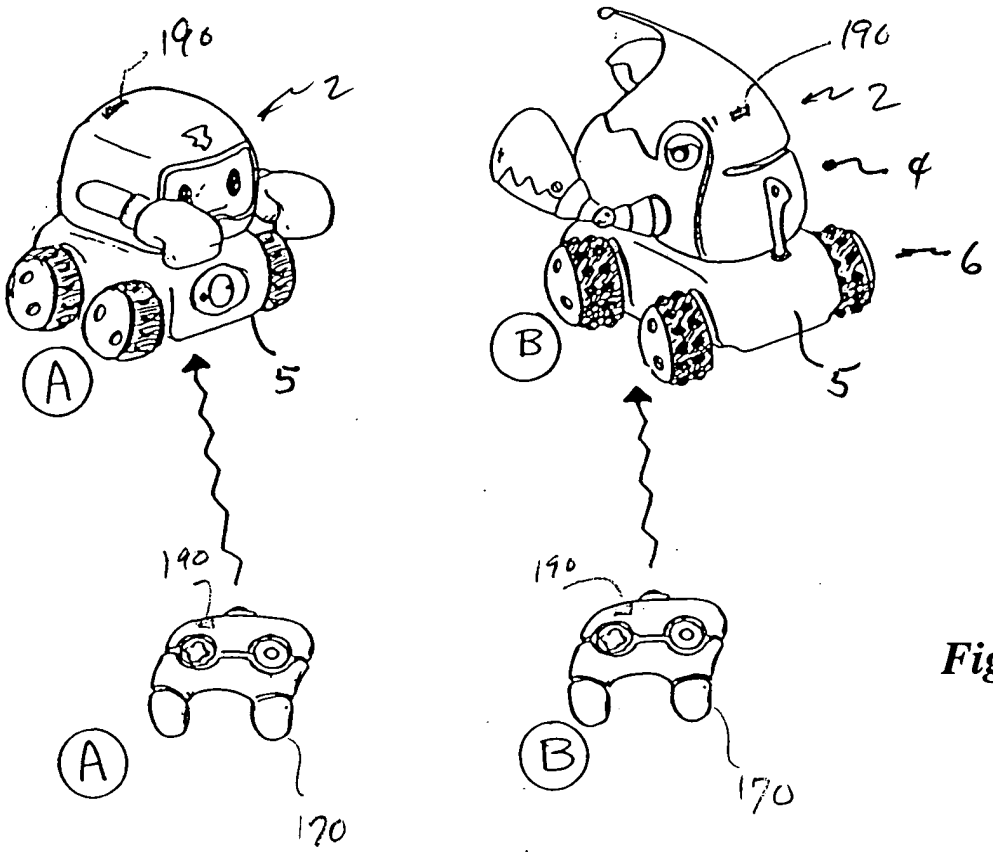
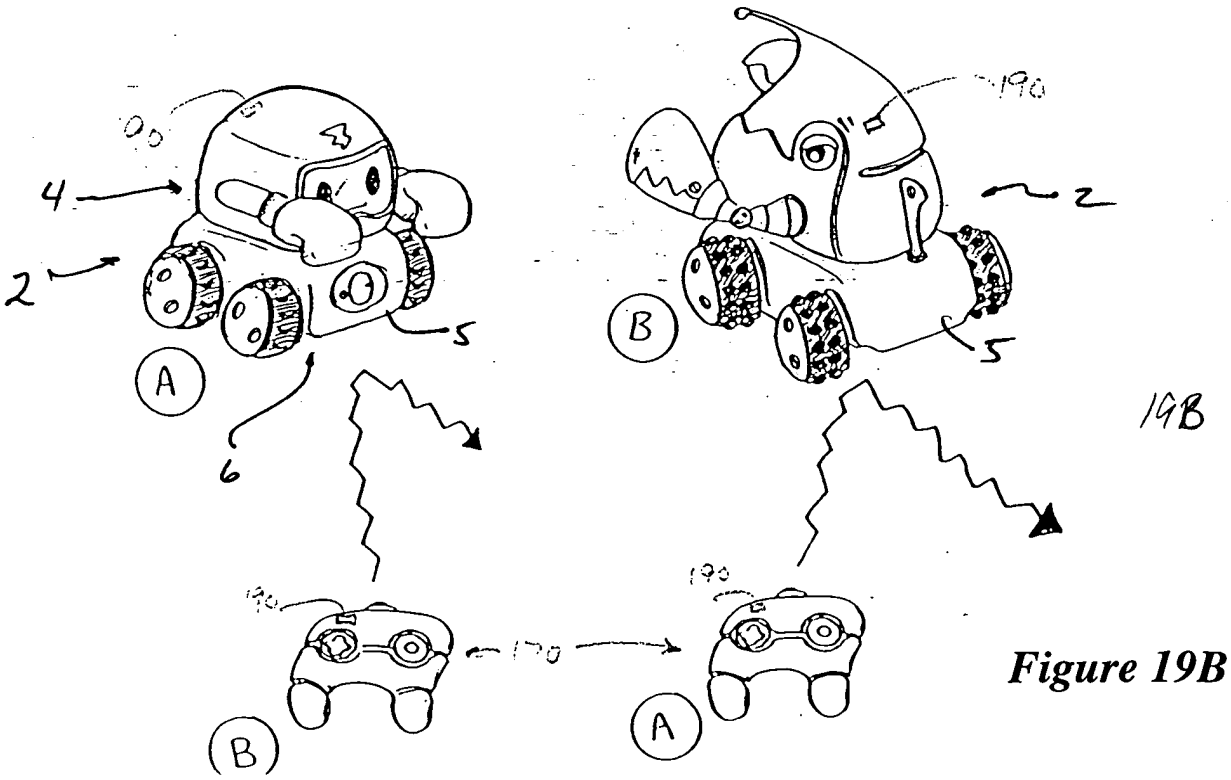


Figure 19A



19B

Figure 19B

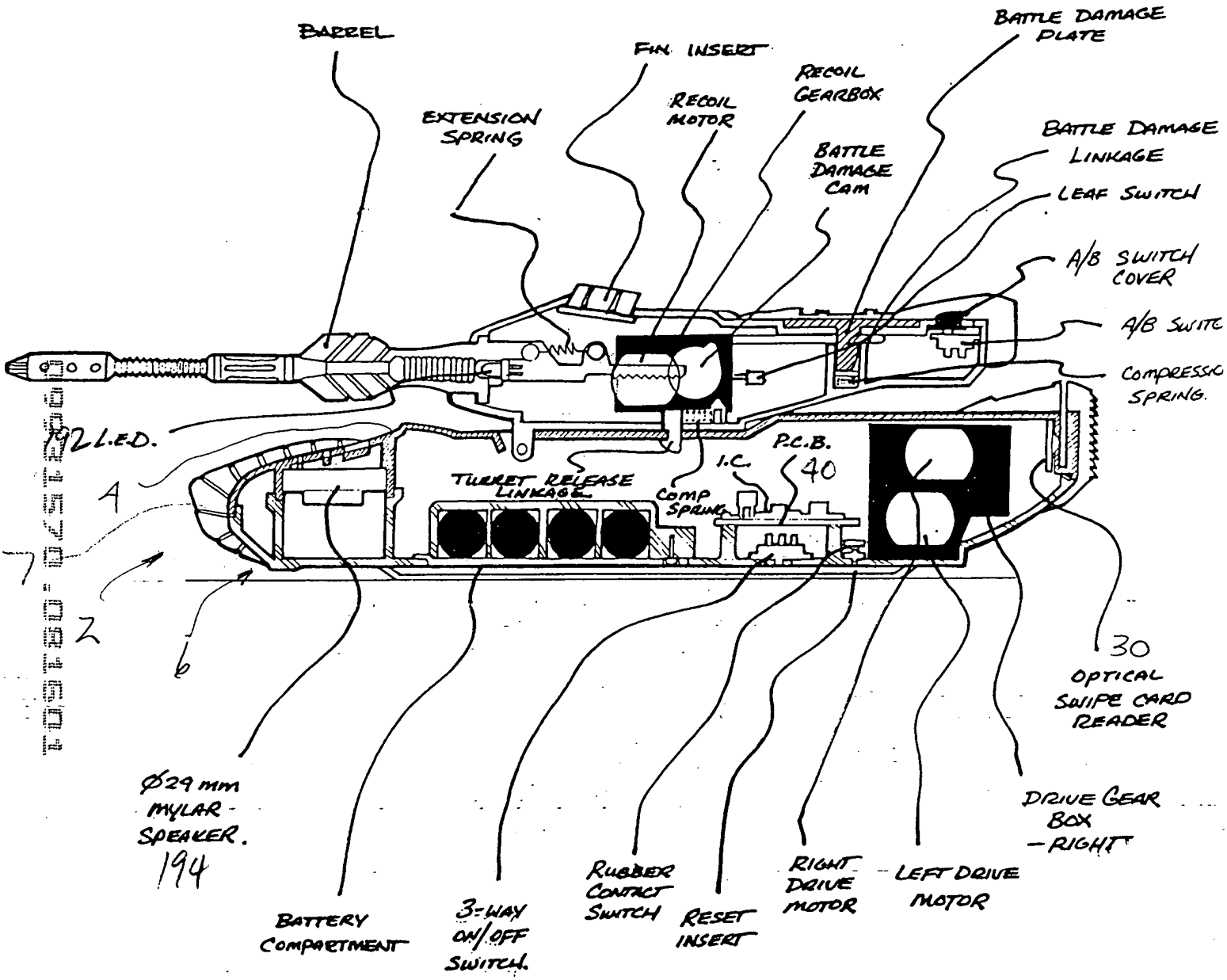

BARREL
FIN INSERT
RECOIL GEARBOX
BATTLE DAMAGE PLATE
EXTENSION SPRING
RECOIL MOTOR
BATTLE DAMAGE CAM
BATTLE DAMAGE LINKAGE
LEAF SWITCH
A/B SWITCH COVER
A/B SWITC
COMPRESSIO SPRING.
192 L.E.D.
P.C.B.
I.C.
40
TURRET RELEASE LINKAGE
COMP SPRING
30
OPTICAL SWIPE CARD READER
Ø29 mm MYLAR - SPEAKER. 194
DRIVE GEAR BOX - RIGHT
BATTERY COMPARTMENT
3-WAY ON/OFF SWITCH
RUBBER CONTACT SWITCH
RESET INSERT
RIGHT DRIVE MOTOR
LEFT DRIVE MOTOR

Figure 20

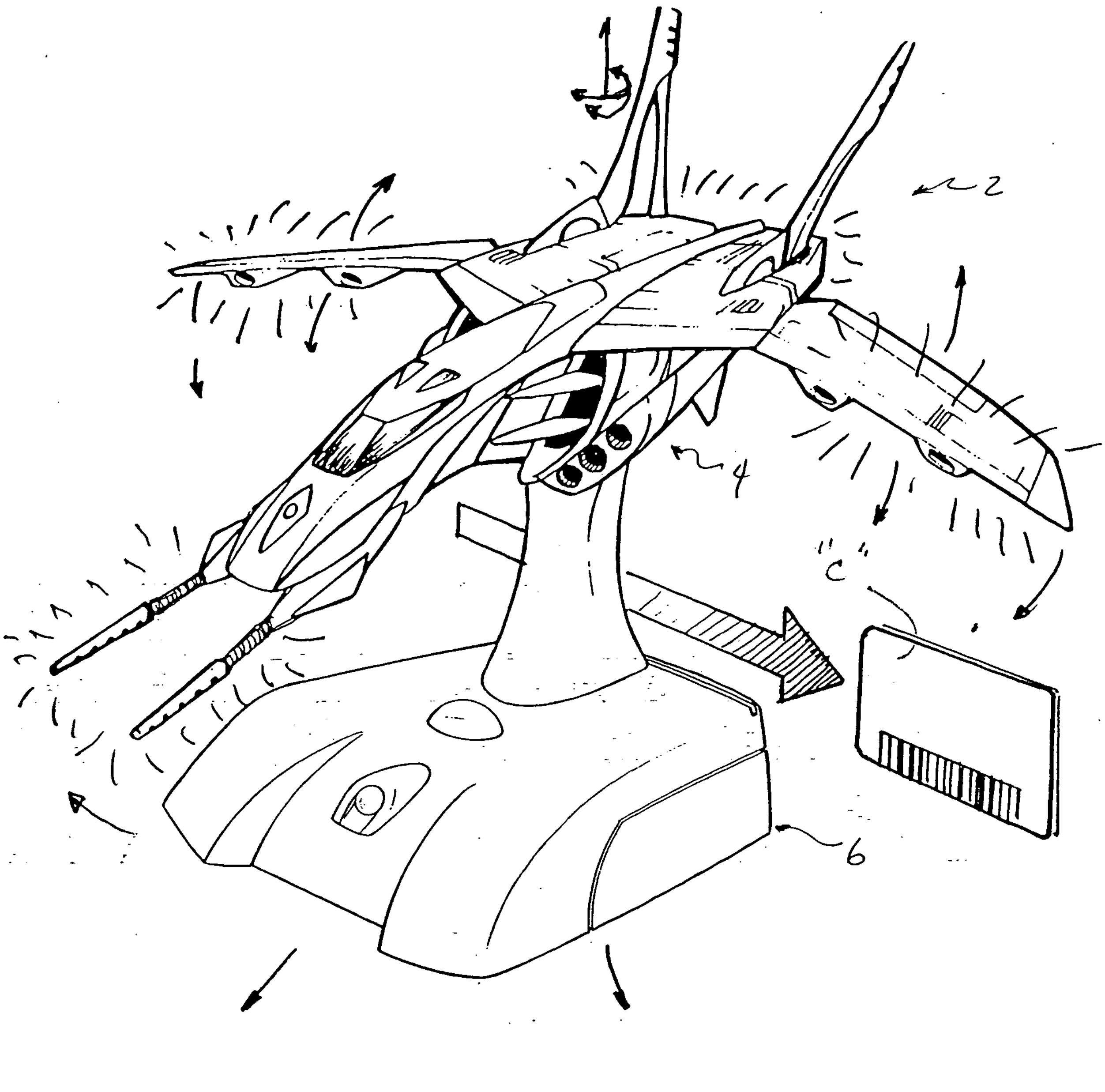


Figure21

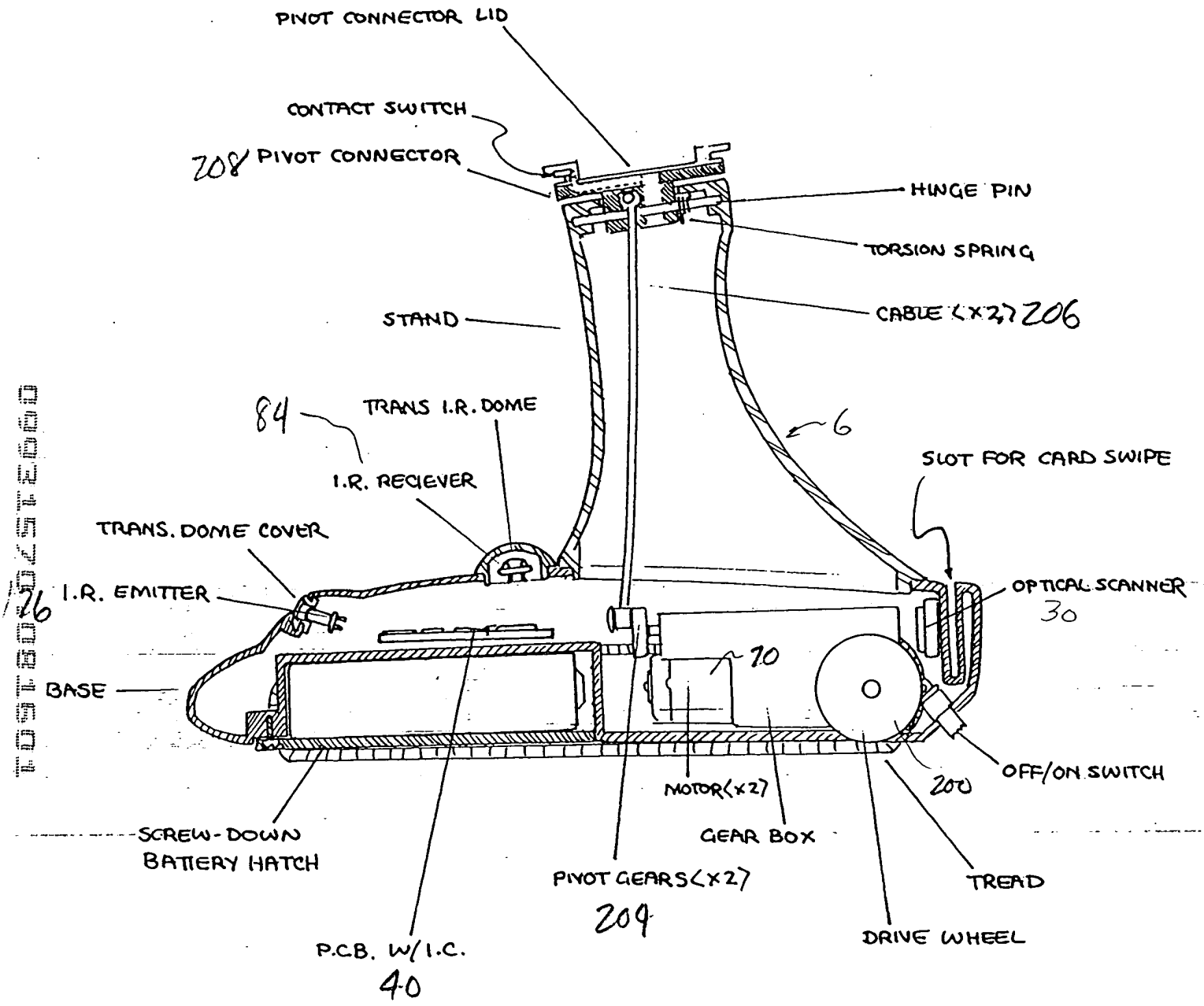

PIVOT CONNECTOR LID
CONTACT SWITCH
208 PIVOT CONNECTOR
HINGE PIN
TORSION SPRING
STAND
CABLE (X2) 206
84
TRANS I.R. DOME
6
I.R. RECIEVER
SLOT FOR CARD SWIPE
TRANS. DOME COVER
I.R. EMITTER
26
OPTICAL SCANNER
30
70
BASE
OFF/ON SWITCH
200
MOTOR (X2)
GEAR BOX
SCREW-DOWN
BATTERY HATCH
PIVOT GEARS (X2)
209
TREAD
DRIVE WHEEL
P.C.B. W/I.C.
40

Figure 22

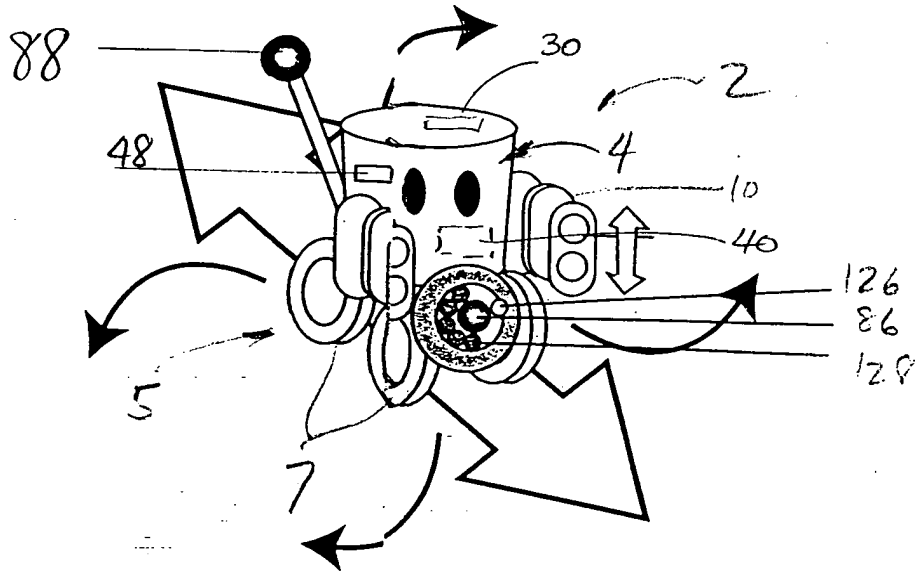


Figure 23

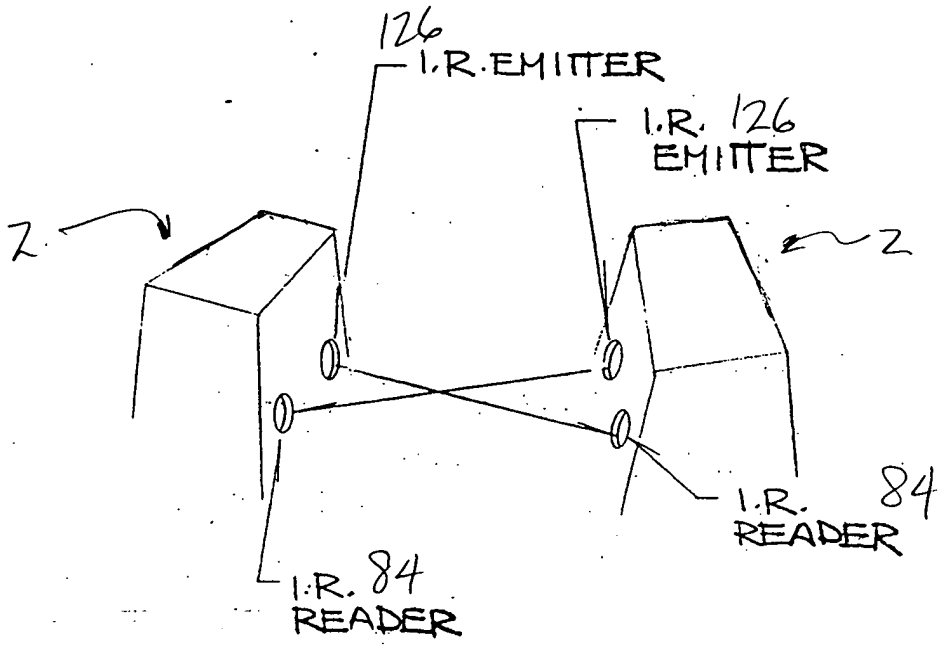


Figure 24